

# EAST Search History

/DC/ - 3/25/2009

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L2	109	paper and ((glass carbon inorganic) near5 fiber) and (particle near6 (crosslink\$3 (cross adj link\$3))) and (acrylic nitrile) and (hydrazine divinylbenzene) and (carboxyl\$2) and ((wood pulp acrylic) near8 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:18
L3	1963	(moisture humidity) near5 ((absorbing absorpti\$2) near3 (desorbing desorpti\$2 releasing))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:21
L4	155	3 with (paper nonwoven)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:21
L5	45	3 and (fiber same synthetic same (inorganic glass carbon))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:22
L6	9	4 and 5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:22
L7	2	6 and (acrylic near10 fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:23
L8	101	paper and (fiber same (acrylic near2 fibrillated))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:23
L9	170104	(Nishida-R\$ Hiraoka-M\$ Tanaka-K\$ Yamamoto-Y\$ Kaibe-H\$ Nishimoto-A\$ Takahashi-K\$ Fukuoka-S\$ Takamiya-H\$ Sumitani-T\$ Ieno-M\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:23
L10	10221	9 and (moisture adj absorbing) ((absorbing absorpt\$3) with (desorbing desorpt\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:24

## EAST Search History

L11	10221	10 and ((moisture adj absorbing) ((absorbing absorpt\$3) with (desorbing desorpt\$3)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:24
L12	1347	11 and (distilled deionized)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:25
L13	29	11 and (cation\$2 near2 concentration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:25
L14	9053	((moisture adj absorbing) ((absorb\$3 absorpt\$3) with (desorb\$3 desorpt\$3 releas\$3))) with (polymer particle particulate)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:26
L15	3256	14 and (crosslink\$3 (cross adj link\$3))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:26
L16	1083	15 and (distilled deionized)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:27
L17	30	15 and (cation\$2 near2 concentration)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:27
L18	1093	16 17	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:28
L20	759	18 and ((acrylic acrylate acrylonitrile) same (\$3polymer particle particulate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:28
L21	719	20 and ((carboxylic acid) same (\$3polymer particle particulate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:28

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L23	662	21 and ((crosslink\$3 (cross adj link\$3)) same (\$3polymer particle particulate))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:29
L24	3081	(deionized adj water) with (polymeriz\$3 polymerization)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:30
L25	2254	(acrylic acrylate acrylonitrile) and ((deionized adj water) with (polymeriz\$3 polymerization))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:30
L26	99389	(carboxylic near5 salt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:30
L27	250	24 and 26	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:30
L28	13	27 and (cation near3 exchange)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:32
L30	162	26 with (cation near3 exchange)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:33
L31	81	(absorbent near3 (polymer particle particulate)) and crosslinked and ((distilled deionized) same (dispers\$3 emulsion emulsified)) and (carboxylic near6 salt)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:33
L32	77	(absorb\$3) and ((distilled deionized) with (carboxylic near6 salt))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:33
L33	510	(absorb\$3) and (carboxylic near6 salt) and ((distilled deionized) with polymeriz\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:33

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L34	16	33 and (cation near3 exchange)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/25 11:34
S1	1	("6046119").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 17:05
S2	1	("20070158043").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/23 17:06
S3	2902	(Nishida-R\$ Naka-H\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/23 17:08
S4	2728	(162/109,141,145,146,153,157.2,157.4). OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/24 13:44
S5	3106	(162/158,164.1,168.1).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/24 13:45
S6	1188	(162/135).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/24 13:45
S7	8615	(428/221,323,327).OCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	OFF	2009/03/24 13:45
S8	393	S4 and S5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/24 13:45
S9	14	S8 and S7	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/24 13:45
S10	2902	(Nishida-R\$ Naka-H\$).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/24 14:00

## EAST Search History

S11	10	S10 and (inorganic adj fiber)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/24 14:00
S12	7	S10 and (absorpt\$3 near3 paper)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2009/03/24 14:06
S13	4	((("6429265") or ("6387970") or ("6080797") or ("7468414")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 14:07
S14	9	((("4312907") or ("5433994") or ("5626950") or ("5691421") or ("5753568") or ("6046119") or ("6080797") or ("6348422") or ("5763335")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/03/24 14:17